

1400 Run Sept. 12, 1961

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/12/61

Week Ending 9/11/61

WEATHER Temperatures were climbing across most of Nebraska until Sunday afternoon and night when substantial cooling occurred. The average temperature ranged from around 60 degrees in the northwest to 73 in the southeast. Bridgeport reported frost and 33 degrees on the morning of the 5th. Many Panhandle stations reported 34 degrees that morning.

Scattered light rain fell during the entire period. The southeast had amounts up to four inches over the Labor Day weekend. Rain up to four inches fell in the east during the afternoon and night of the 10th.

Moderate winds and slightly above usual humidity prevailed. Many east central counties reported hail on the 5th.

CROPS Prospects for dryland corn and milo are spotted reflecting wide variations in rainfall in recent weeks. Some areas that were hurt by hot weather got relief during the week, checking further deterioration. Other areas in eastern districts were dry and prospects declined further. In the extremely dry localities, both corn and milo show firing and stunted growth. Leaf blight is reported from the extreme southeast. Prospective yields from irrigated corn show a wide range because of damage to stands and ears by rootworms and beetles. The over-all yield is not expected to reach the average, although some areas will reap a bumper crop.

Progress of corn toward maturity was slightly ahead of normal for this date. At the end of last week, a little over half of the corn crop had reached the dent stage. Close to 5 percent was rated safe from frost. Forty percent was in the dough stage and a small percentage still had not reached that stage of development. Much of the irrigated crop has had the final application of water for the season.

Light frosts in the Panhandle nipped tender vegetation and some beans. The corn crop in the North Platte Valley was nipped in spots, but fortunately most of the crop escaped and it will need a few more weeks to mature. Bean harvest is well underway with good yields in most sections.

Wheat seeding is well advanced in the west where some Panhandle localities have all their wheat seeded. Planting has not started in the southeast. For the State as a whole, about 20 percent of the wheat has been sown. Nearly 30 percent of the rye acreage and a third of the winter barley is planted. Legume seeding is about three-fourths finished. Preparation of ground for fall seeding is widespread and well advanced in most places. Rains early this week will put surface soil in good shape and assure germination of fall seedings.

The third cutting of alfalfa is about finished and close to 30 percent of the fourth cutting is complete.

Pasture feed varies considerably with a number of eastern counties reporting short pasture feed. However, moisture early this week is bringing relief, softening old feed and stimulating new fall growth. Ranges are in good condition. Hay supplies for this winter are ample although local dry spots have limited quantities.

LIVESTOCK The weather has been favorable for livestock. Production rates are good and litter sizes well above average. Flies and pink eye cause some concern. Fall marketings are gaining seasonally as more buyers enter the market. Demand for feeder cattle is fairly strong but cautious.

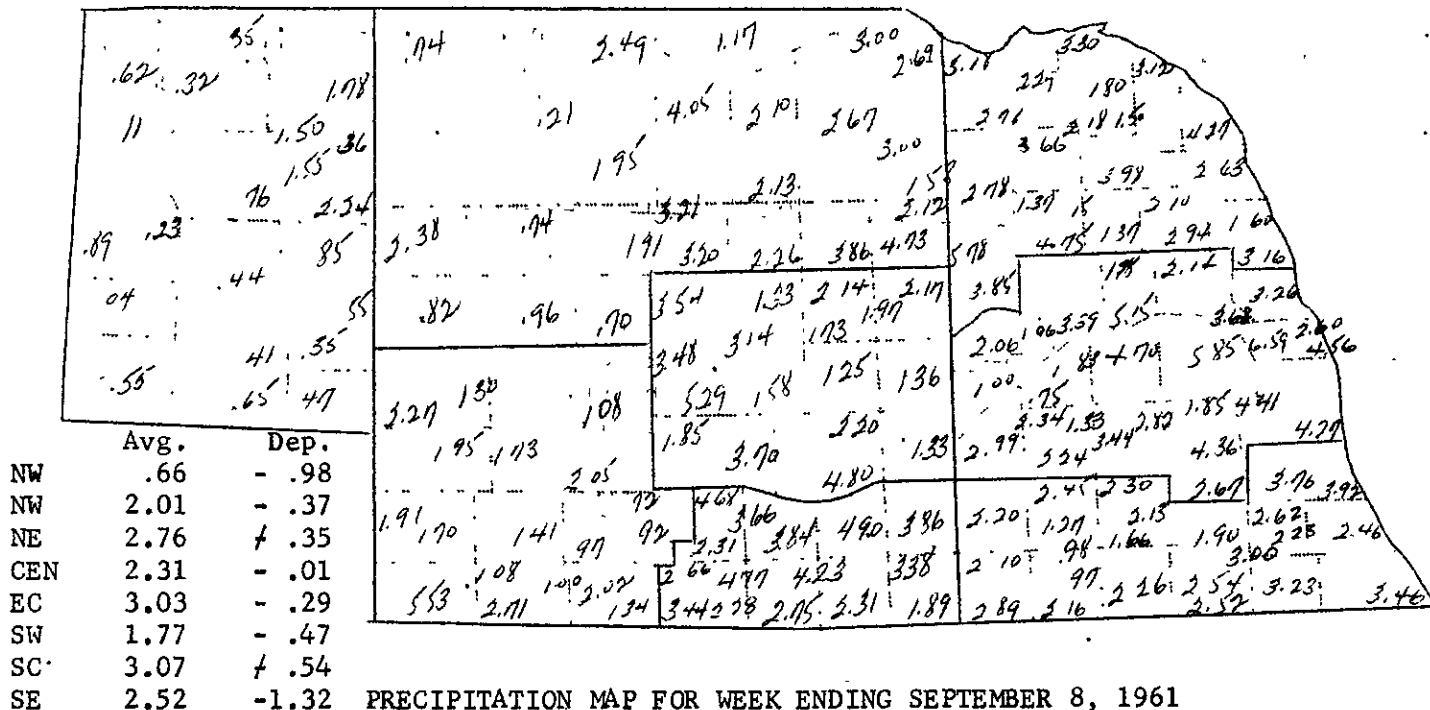
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 11, 1961

East		Central		West	
Grand Island	.22	Burwell	.32	Chadron	.01
Lincoln	1.15	North Platte	.03	Imperial	T
Norfolk	.12	Valentine	.02	Scottsbluff	.05
Omaha	.55			Sidney	.15
Sioux City	.51				

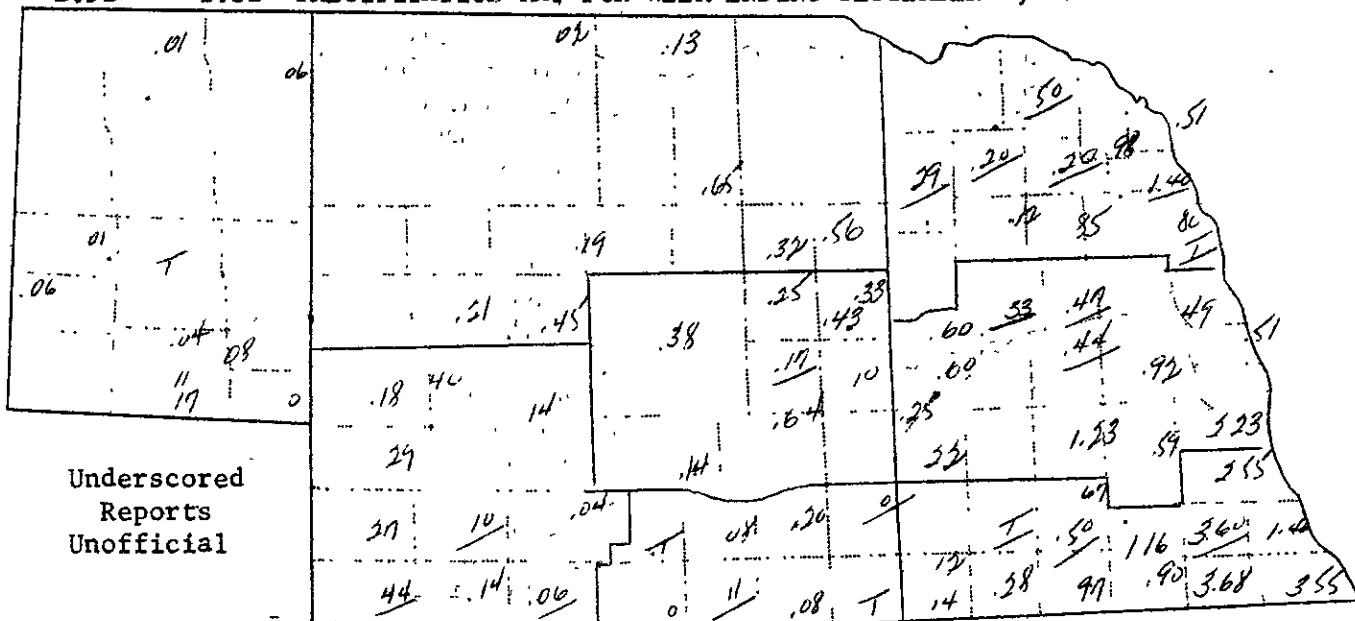
Precipitation, April 1 - Sept. 8, 1961

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.05	.30	.60	.33	.80	.18	.05	1.31
Total since April 1	11.80	12.17	15.29	16.26	16.88	12.47	19.33	20.58
Long-time Avg. since April 1	11.65	13.92	16.51	15.06	17.48	13.32	15.46	19.16

PRECIPITATION MAP FOR MONTH OF AUGUST, 1961



PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 8, 1961



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		September		5th		6th		7th		8th		9th		10th		11th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	58	37	67	39	89	49	92	60	91	60	89	58	77	45		
	Scottsbluff	53	35	69	41	86	49	88	56	91	51	83	58	78	45		
	Sidney	54	34	67	42	86	44	84	53	89	57	81	55	80	46		
NC	Burwell	66	42	70	43	89	54	88	59	90	64	90	70	89	--		
	Valentine	64	43	71	40	89	56	95	62	95	70	95	64	85	48		
NE	Norfolk	58	45	71	48	86	59	85	63	90	69	91	72	90	52		
	Sioux City	64	51	71	52	80	64	82	69	86	70	87	74	87	50		
CEN	Grand Island	65	50	73	48	92	63	87	66	92	69	92	71	94	53		
EC	Lincoln	59	49	75	54	92	69	86	68	89	71	89	70	90	57		
	Omaha	61	50	71	54	86	67	82	66	86	70	86	71	87	55		
SW	Imperial	63	41	70	44	90	52	85	61	95	63	93	62	85	48		
	North Platte	63	51	69	44	91	54	83	64	93	67	92	67	85	49		

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